U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb

UTILITY **PATENT APPLICATION TRANSMITTAL**

5000-1-438 Attorney Docket No. A-Jung KIM et al. First Inventor METHOD FOR TRANSMITTING... Express Mail Label No. EV 326742003 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.		Washington, DC 20231				
1. X (Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. Applicant claims s See 37 CFR 1.27		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification (preferred arrangement)	[Total Pages 17]	a. Computer Readable Form (CRF)				
 Descriptive title Cross Reference 	of the invention to Related Applications	b. Specification Sequence Listing on:				
9	arding Fed sponsored R & D	i. L CD-ROM or CD-R (2 copies); or				
	equence listing, a table, program listing appendix	ii. paper				
- Background of	the Invention	c. Statements verifying identity of above copies				
- Brief Summary - Brief Descriptio	or the Invention on of the Drawings (<i>if filed</i>)	ACCOMPANYING APPLICATION PARTS				
- Detailed Descri	ption	9. X Assignment Papers (cover sheet & document(s))				
Claim(s)Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney				
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 3]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. X Newly exec	uted (original or copy)	13. Preliminary Amendment				
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	ION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in	the prior application, see 37 CFR and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet, See 37 CFR 1.76		or its equivalent. 17. Other:				
18. If a CONTINUING APPLI or in an Application Data She		the requisite information below and in a preliminary amendment,				
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:/				
Prior application information:	Examiner	Group Art Unit:				
		prior application, from which an oath or declaration is supplied under				
		on or divisional application and is hereby incorporated by reference. Itly omitted from the submitted application parts.				
	19, CORRESPONDEN	CE ADDRESS				
X Customer Number or Bar Code Label (Insert Customer No. or Attach ber code)		or Correspondence address below				
Name						
Address						
		State Zip Code				
Country	Telep	hone Fax				
	Steve S. Cha					
Name (PrintlType)	Sieve S. Clia	1 8/-/-				
Signature	0/1	Date 0/5/07				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO

Signature

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRANSMITTAL	-
•	for FY 2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 790.00

Complete if Known			
Application Number	Not yet assigned		
Filing Date	August 5, 2003		
First Named Inventor	A-Jung KIM et al.		
Examiner Name	Not yet assigned		
Art Unit	Not yet assigned		
Attorney Docket No.	5000-1-438		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES					
Order Deposit Account:	Large E	ntity	Small	Entity			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Car Date	
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid	
Deposit CLIA & DELTED		50	2052		Surcharge - late provisional filing fee or		
Account Name CHA & HEITER		120	1053	120	Cover sheet Non-English specification		
The Commissioner is authorized to: (check all that apply)		130 2,520	1812		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments		920*	1804		Requesting publication of SIR prior to		
Charge any additional fee(s) during the pendency of this application		020		V2.0	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Offinity filling fee 750.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 5 _20** = X = X =		630	2503	315	Plant issue fee		
Claims X X X X X X X X X X X X X X X X X X X	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description		180	1806		Submission of Information Disclosure Stmt	ļ	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	 	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination		
and over original patent	Others	of a design application Other fee (specify)					
SUBTOTAL (2) (\$) 0.00				Filing F	ee Paid SURTOTAL (3) (5) 40 00		
**or number previously paid, if greater; For Reissues, see above	, read	occ by	Jusic I	mig r	ee Paid SUBTOTAL (3) (\$) 40.00	,	
SUBMITTED BY (Complete (if applicable)							
Name (Print/Type) Steve S. Cha Registration No. 44,069 Telephone 201-518-5518							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

(Attorney/Agent)

0

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.